

UPGRADE YOUR EXISTING Fresh-Aire UV[®] & Blue-Tube UV[®] with AWARD-WINNING *APCO Technology*



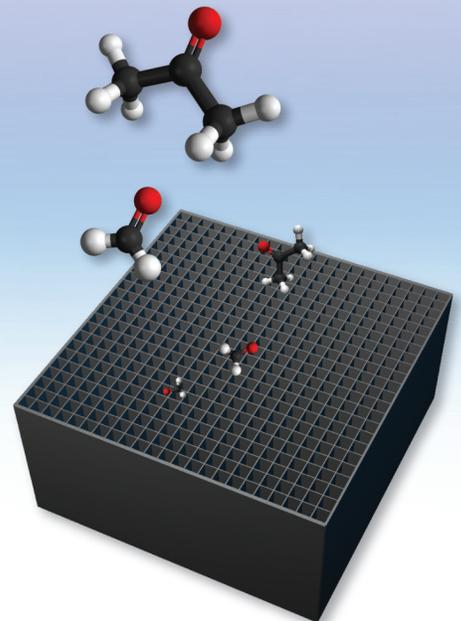
FRESH-AIRE UV.
APCO[®]MAG
IN-DUCT AIR PURIFIER **EXT**

Ideal for UV Lamp Replacement

Fight Germs & Odors Without Ozone

Unlike many air-cleaning devices, APCO[®] produces no ozone. UV-C light shining on the APCO[®] activated carbon matrix causes a photocatalytic reaction which transforms odor molecules into harmless water vapor and CO₂ which are released back into the airstream.

Mold, germs, and viruses are sterilized by UV-C light shining on the carbon matrix and in the air as they pass by.



ENTER THE MATRIX

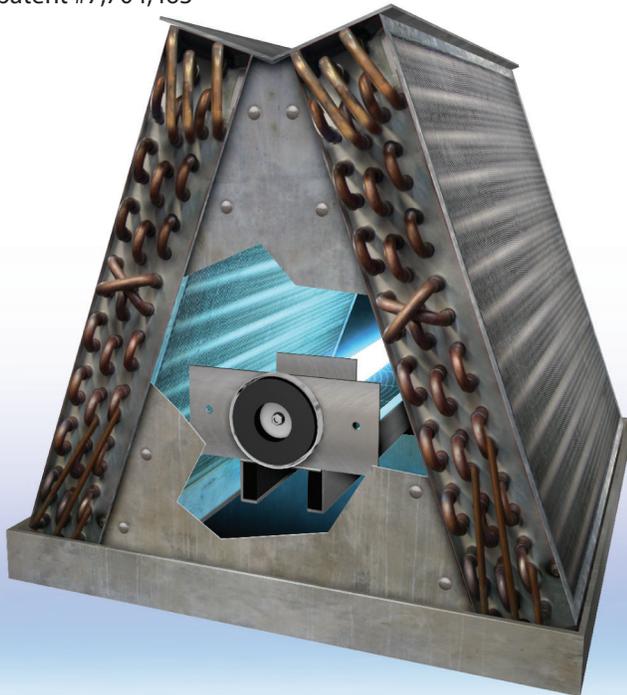
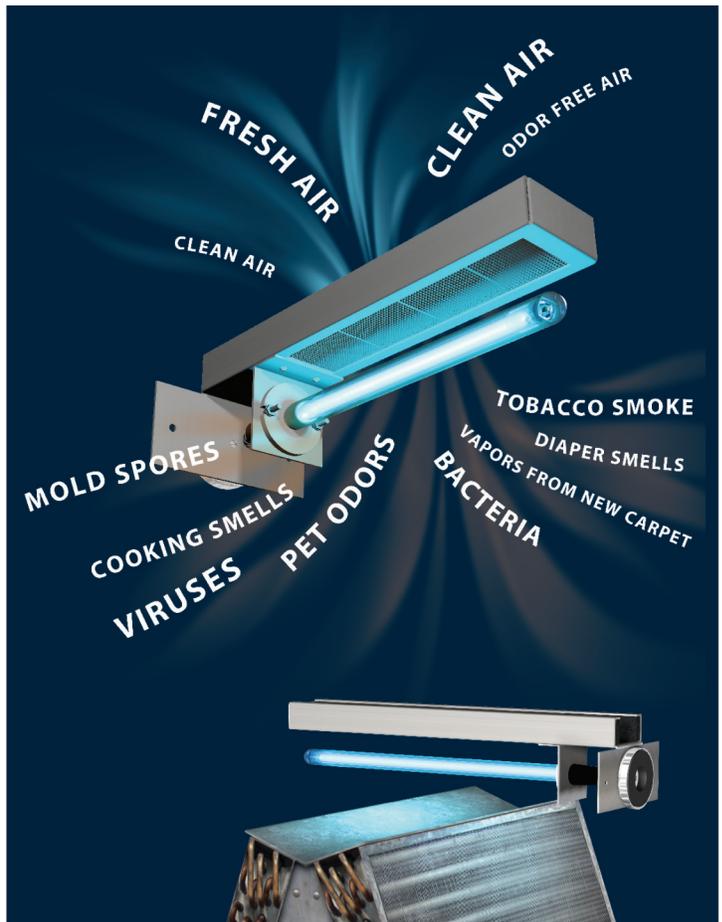
The matrix of titanium dioxide infused activated carbon cells inside APCO[®] Mag EXT attracts and holds odors, microbes, and VOC molecules which are then catalyzed by exposure to UV light.

The carbon cells are self-cleaning and the system is virtually maintenance-free other than lamp replacement.

FRESH-AIRE UV.
APCO[®]MAG
 IN-DUCT AIR PURIFIER EXT

| Part Numbers | | |
|----------------|---|-------------------|
| APCO MAG 11 | TUV-APCO-MAG11 | APCO element only |
| | TUV-APCO-MAG11-1 | 1 year lamp |
| | TUV-APCO-MAG11-2 | 2 year lamp |
| APCO MAG 15 | TUV-APCO-MAG15 | APCO element only |
| | TUV-APCO-MAG15-1 | 1 year lamp |
| | TUV-APCO-MAG15-2 | 2 year lamp |
| Specifications | | |
| UV Lamp | Standard 100% 254 NM Germicidal UV-C Spectrum Quartz Hot Filament | |
| PCO Cell | Advanced Monolithic Absorptive PCO cell with proprietary absorption media and proven TiO2 photo-catalyst, | |
| Pressure Drop | <0.01" w.c. @ 400 FPM | |
| Dimensions | APCO MAG11 5.5"W x 4"H x 13"D APCO MAG15 5.5"W x 4"H x 17"D | |
| Warranty | Lifetime on all parts except lamp | |

U.S. patent #7,704,463



APCO[®] Mag EXT
 Mounts onto metal HVAC system interior surfaces
 and is an ideal upgrade to Blue-Tube, AHU Series 1,
 and other Fresh-Aire UV "dual" systems.

DETOX THE AIR IN
 YOUR HOME



Manufactured by Triatomic Environmental, Inc.
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